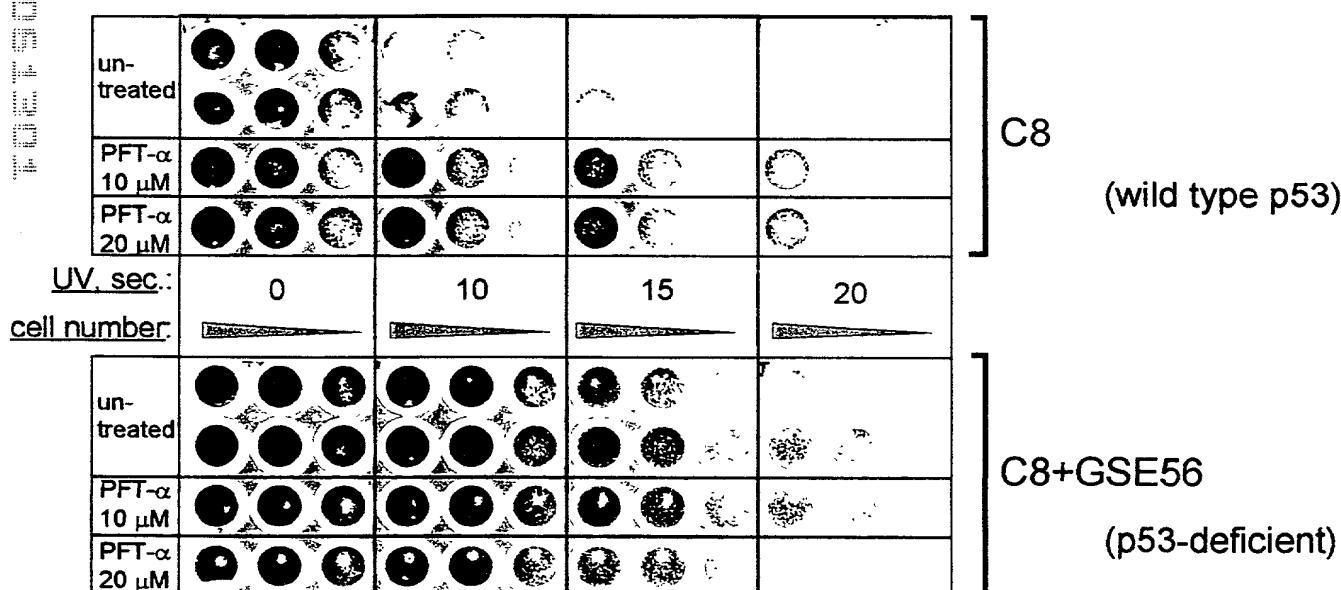
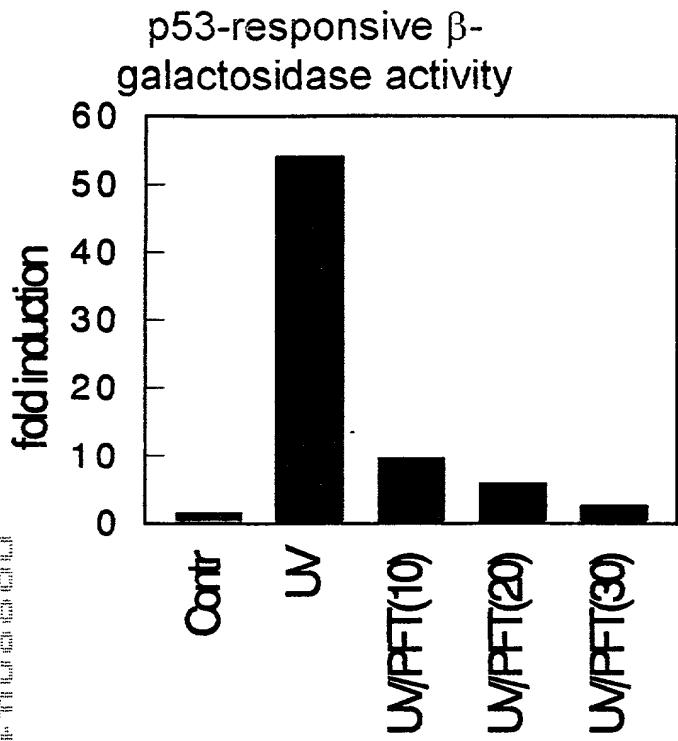


**FIG. 1**

T00790 = 27 in 2560



**FIG. 4**



**FIG. 2(a)**

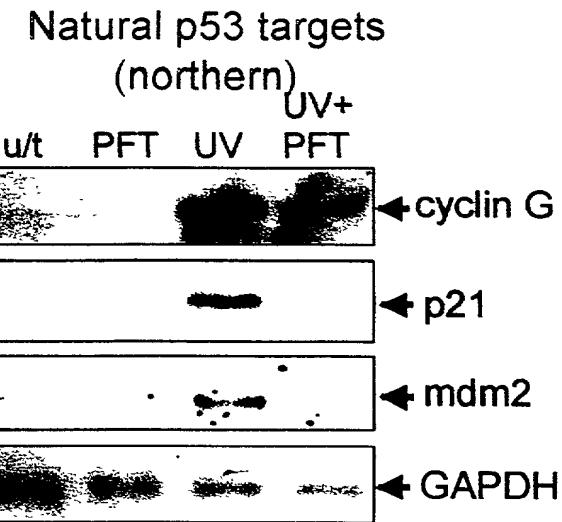
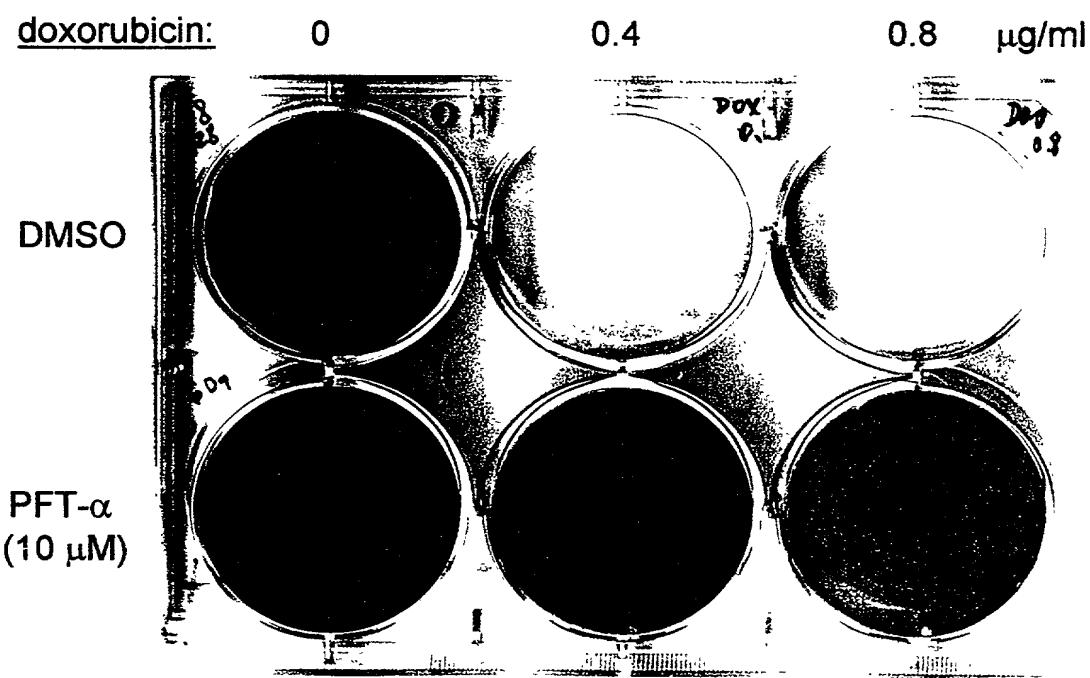
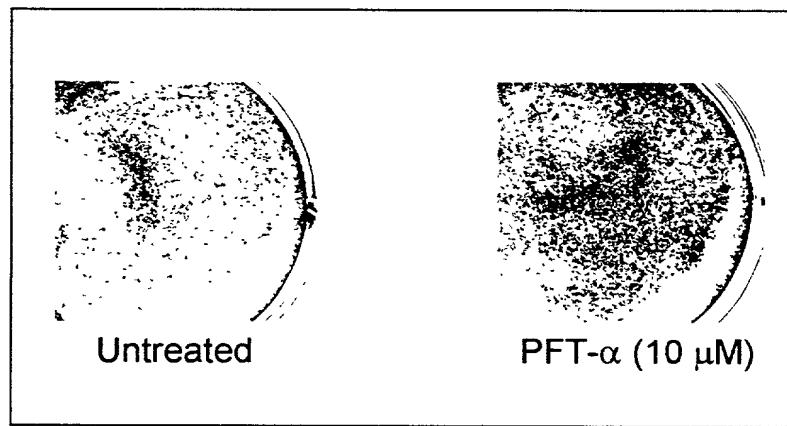
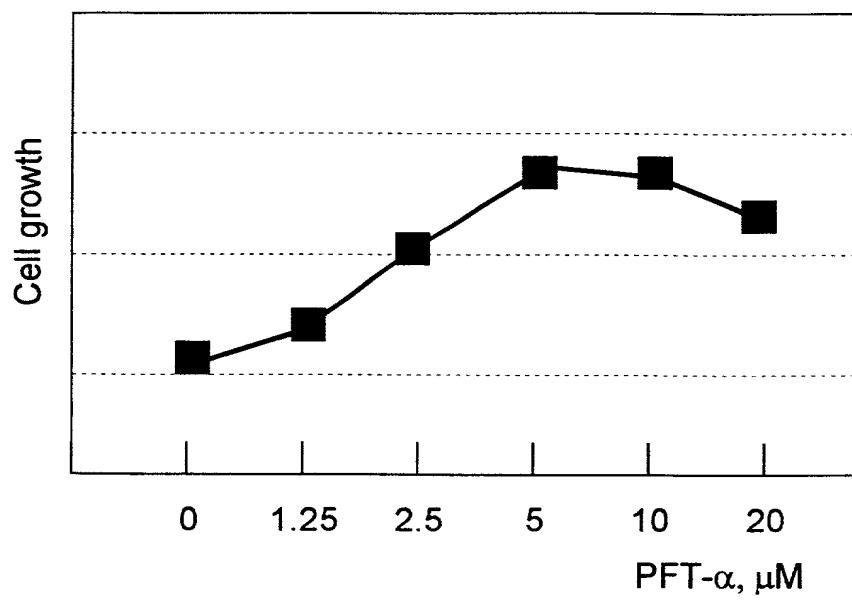


FIG. 2(b)

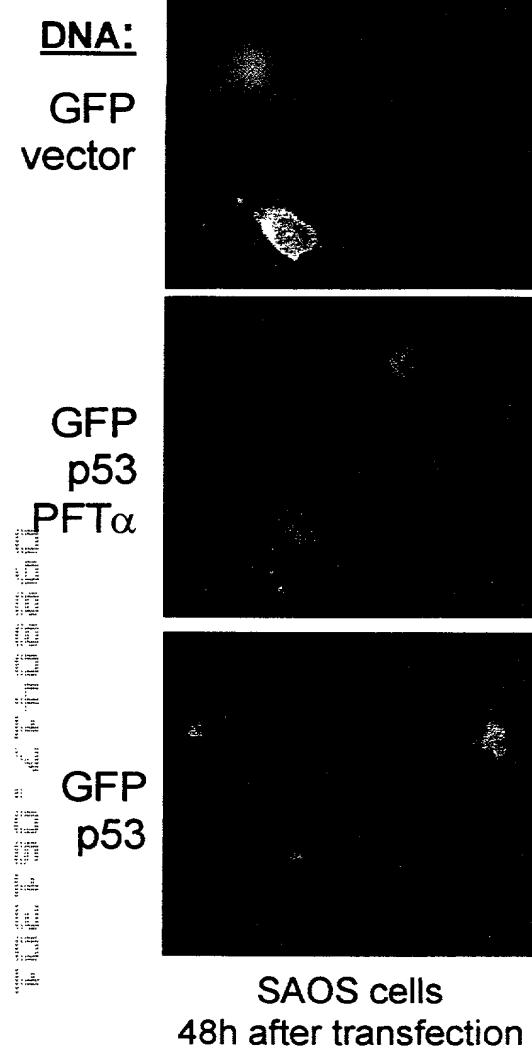


**FIG. 3**

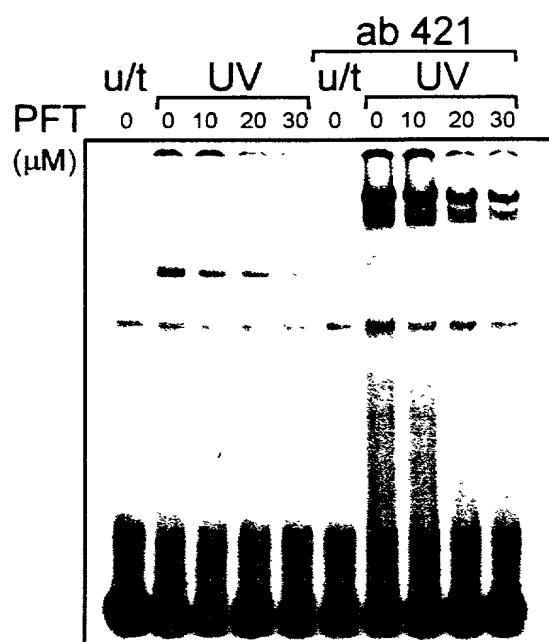
**FIG. 5 a**



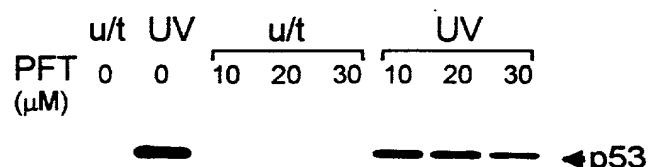
**FIG. 5(b)**



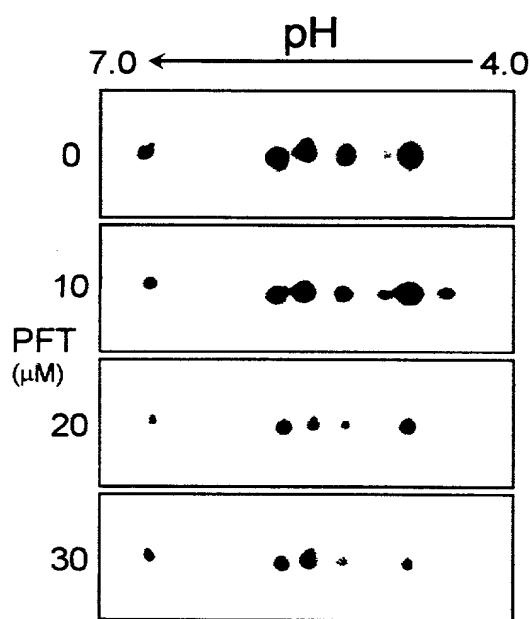
**FIG. 6 a**



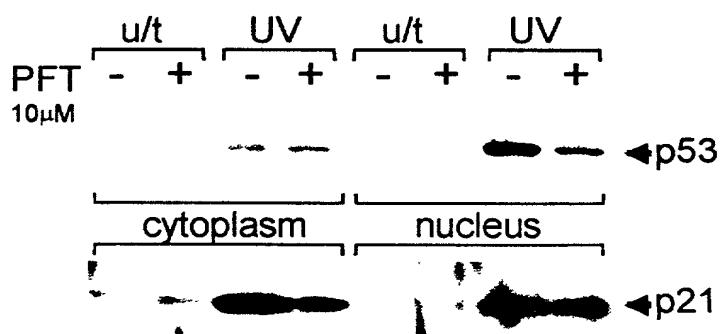
**FIG. 6 c**



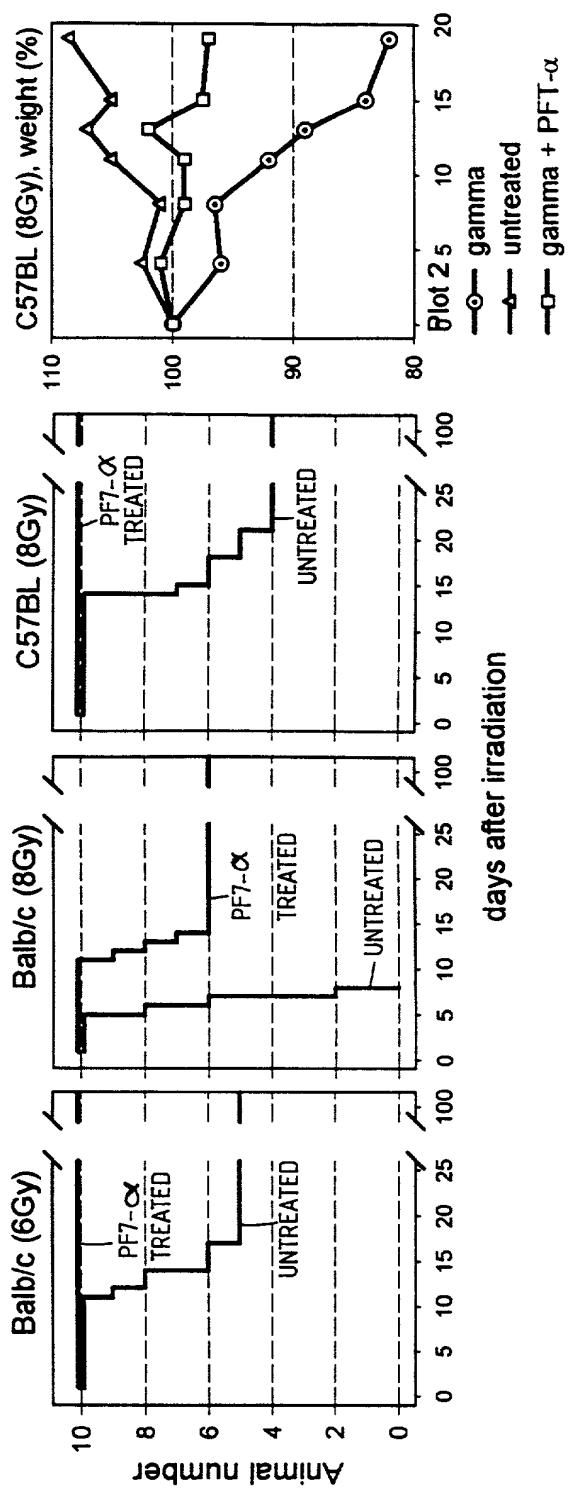
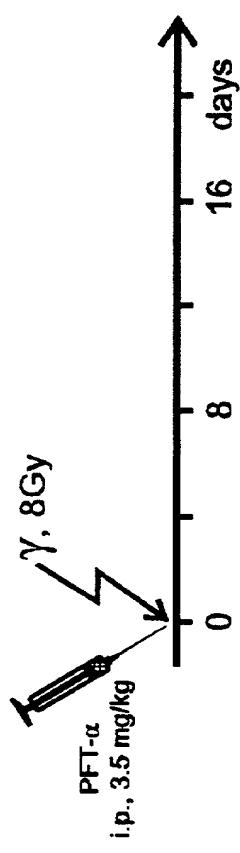
**FIG. 6 d**



**FIG. 6 b**

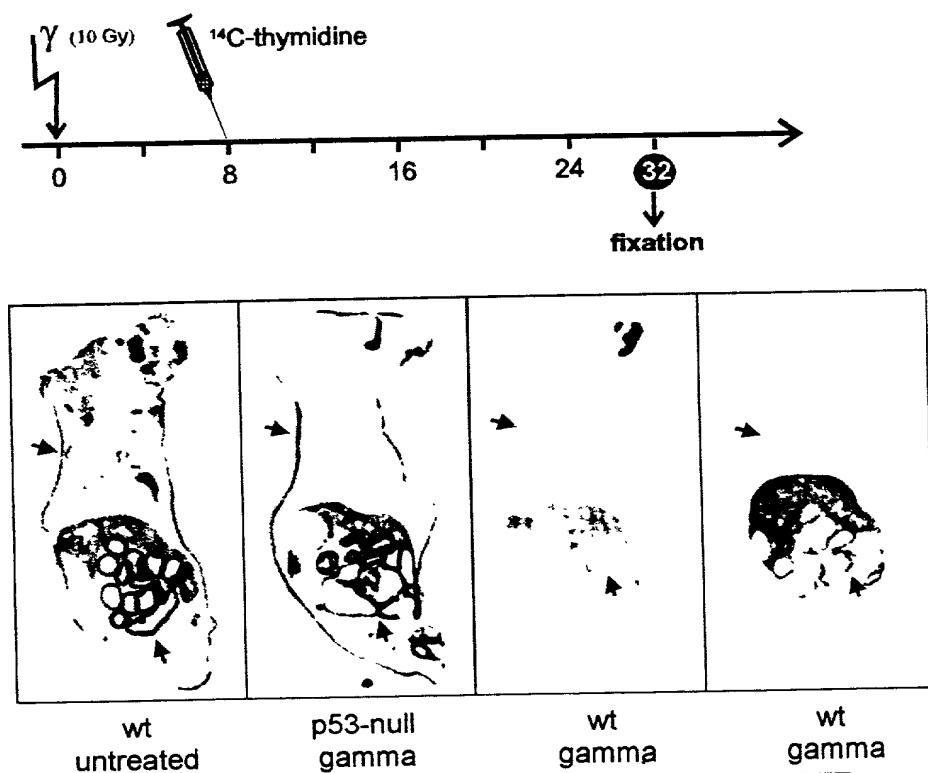


**FIG. 6 e**

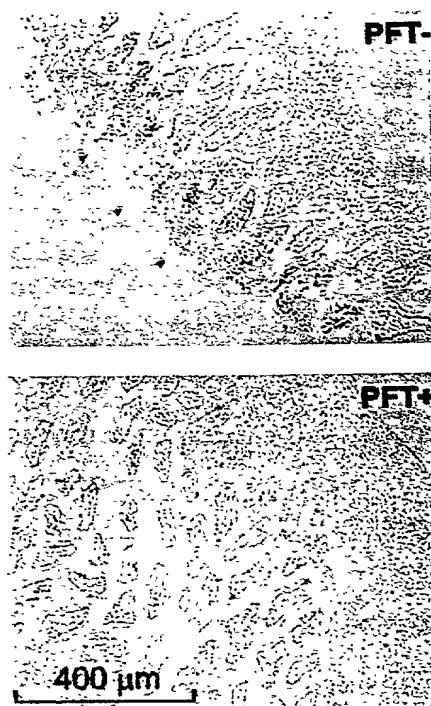


**FIG. 7**

F00730 - Zapping



**FIG. 8**



Small intestine  
(8Gy, 24h)

FIG. 9

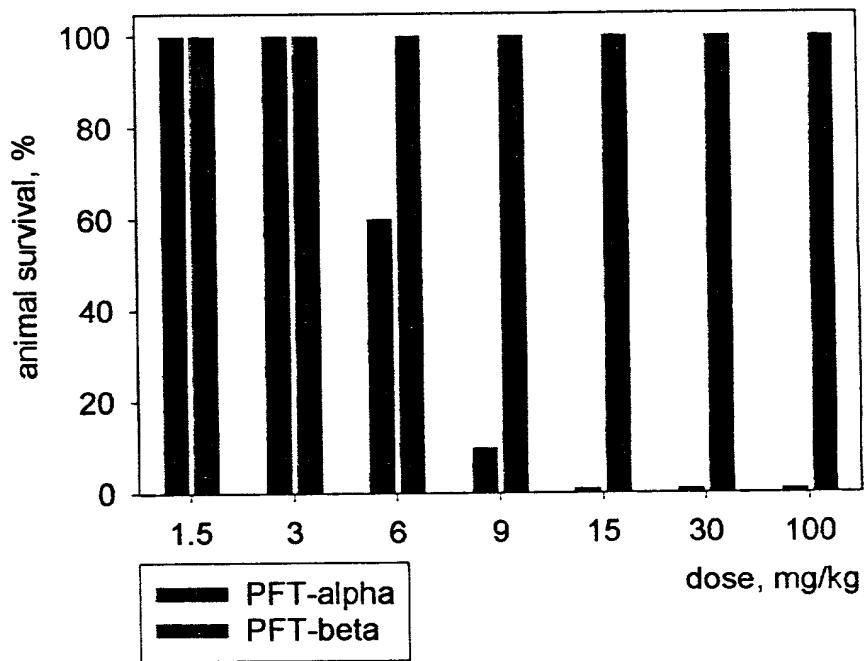
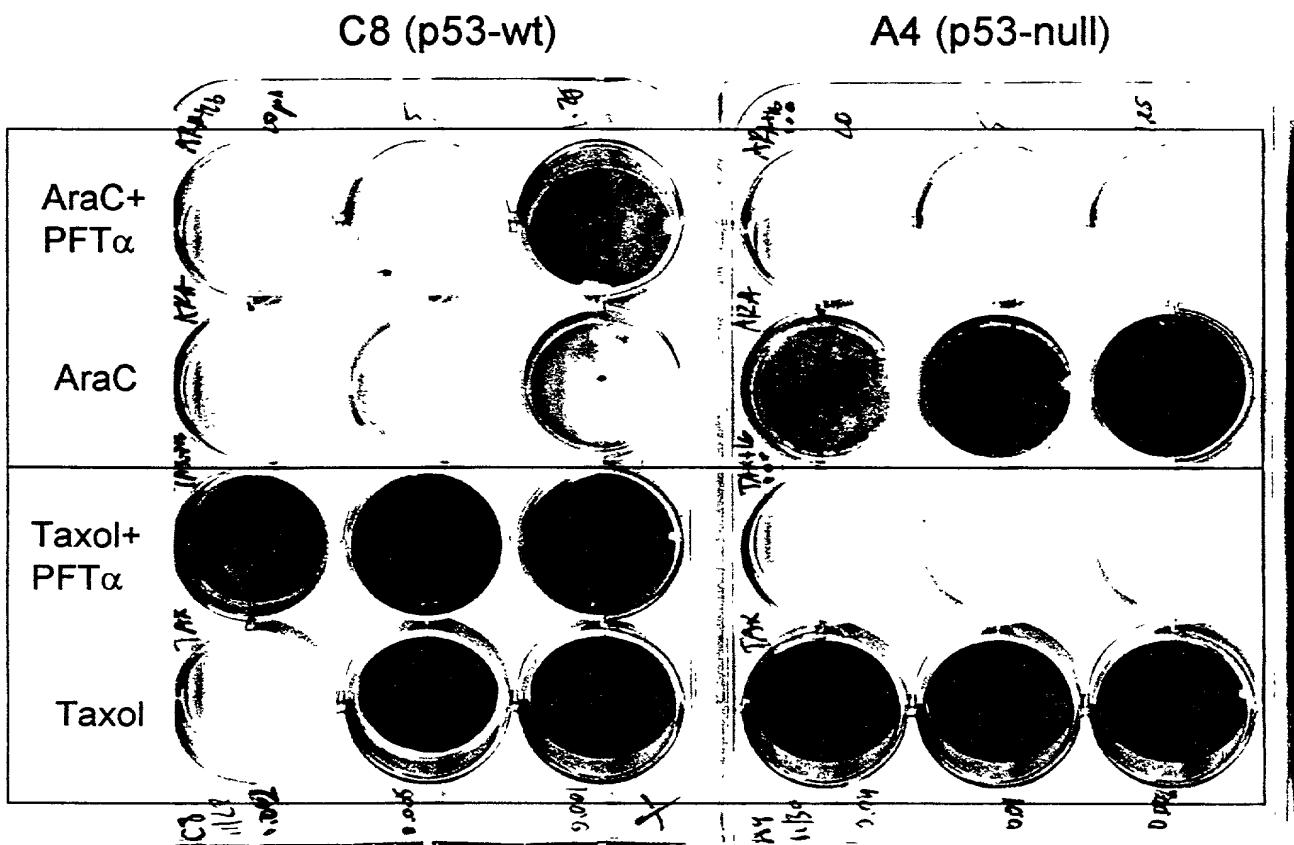


FIG. 16

**Pifithrin- $\alpha$  increases resistance of C8 cells and sensitizes A4 to Taxol and AraC**



**FIG. 10**

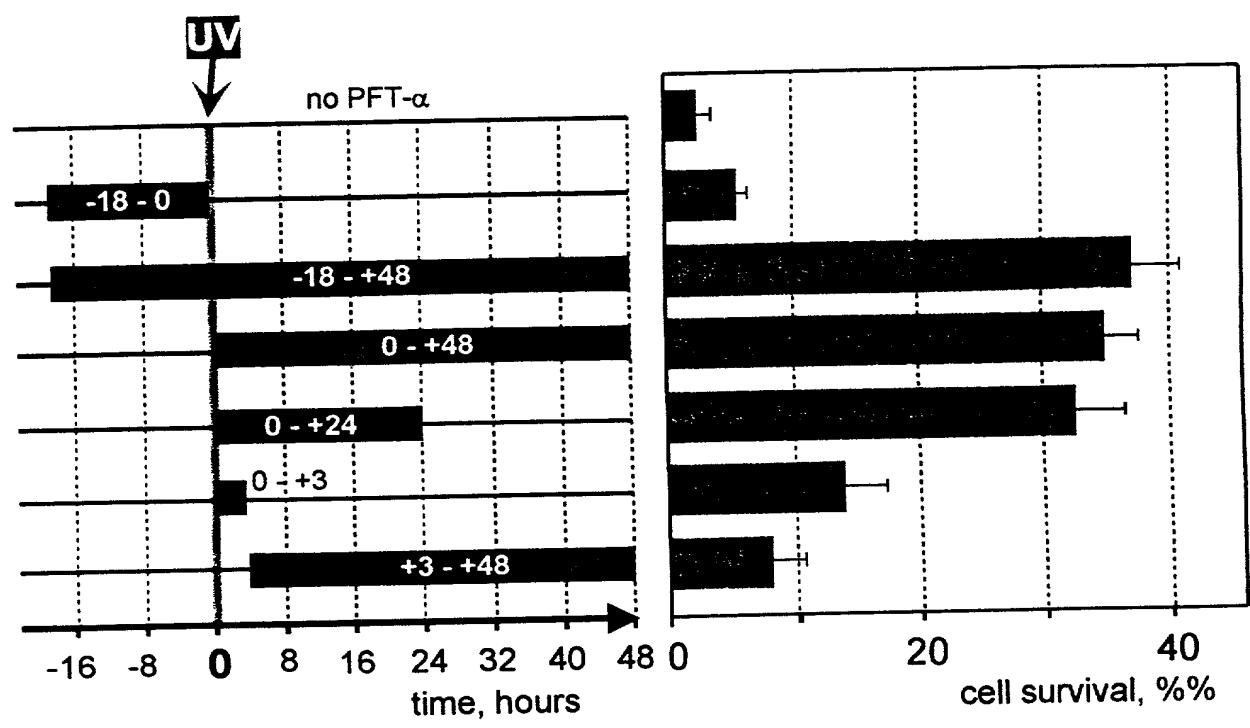
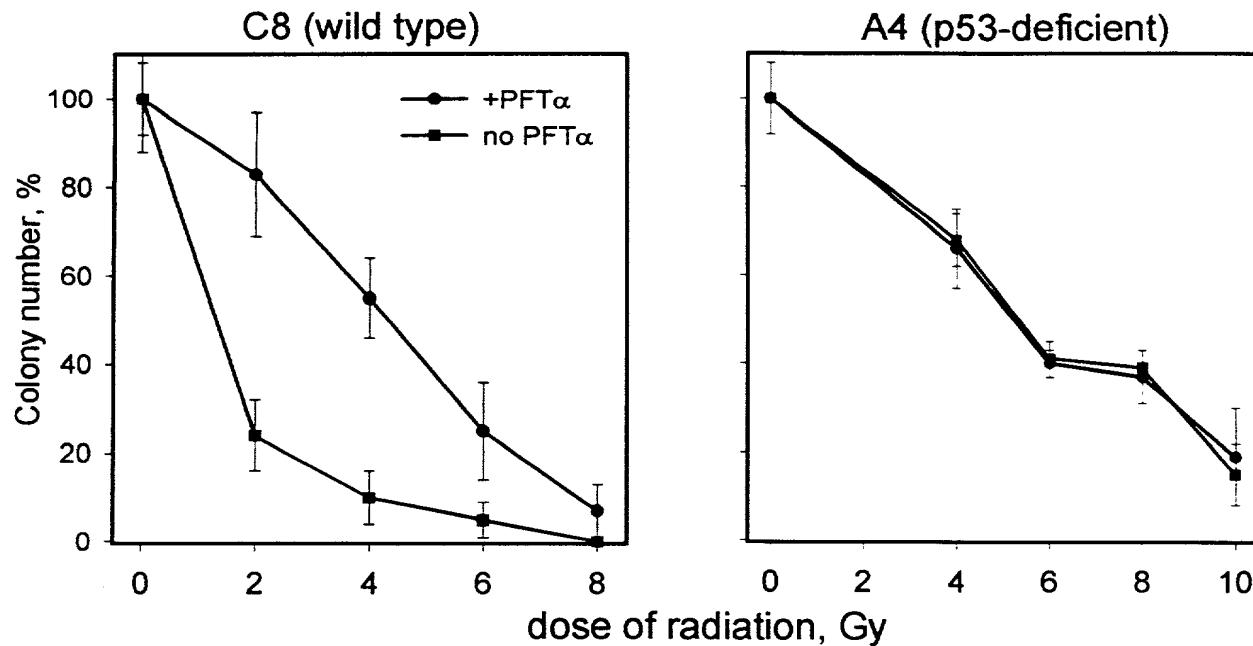


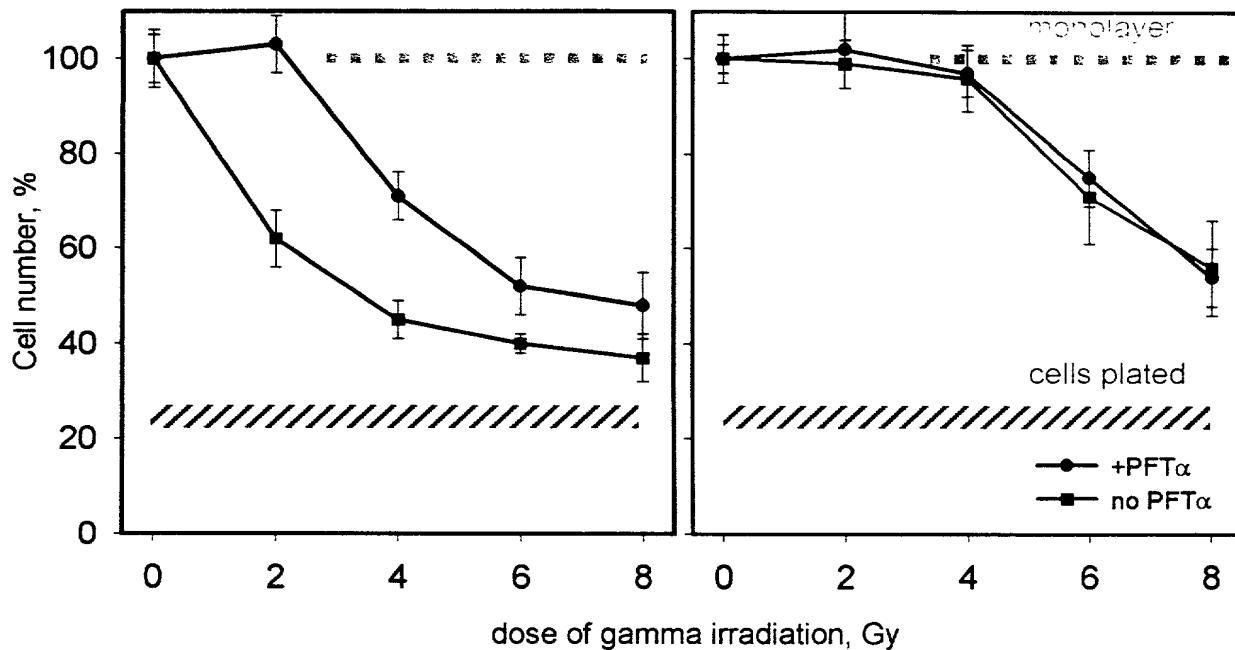
FIG. 11

### MEF (*E1a+ras*)



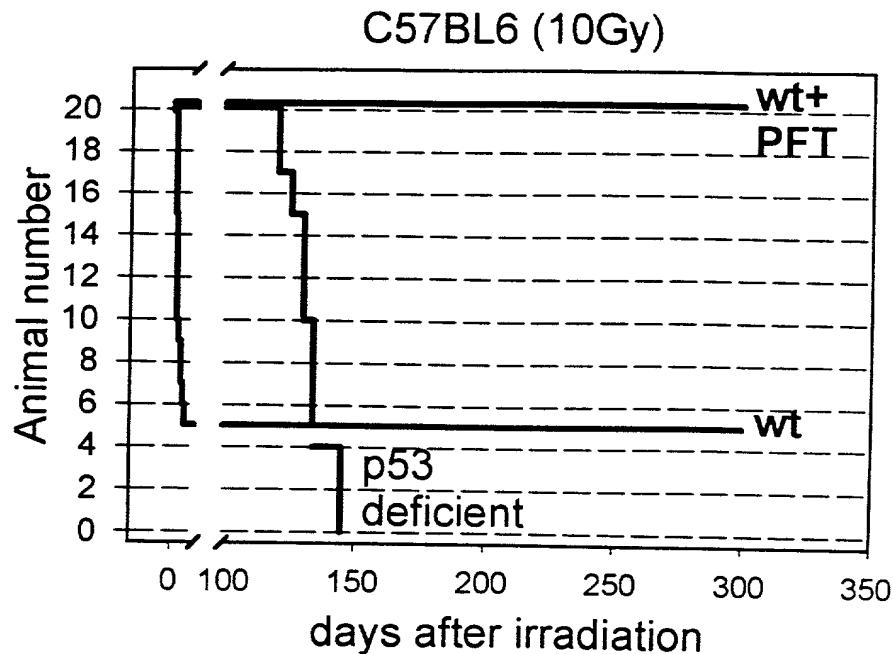
**FIG. 12(a)**

### Human diploid fibroblasts



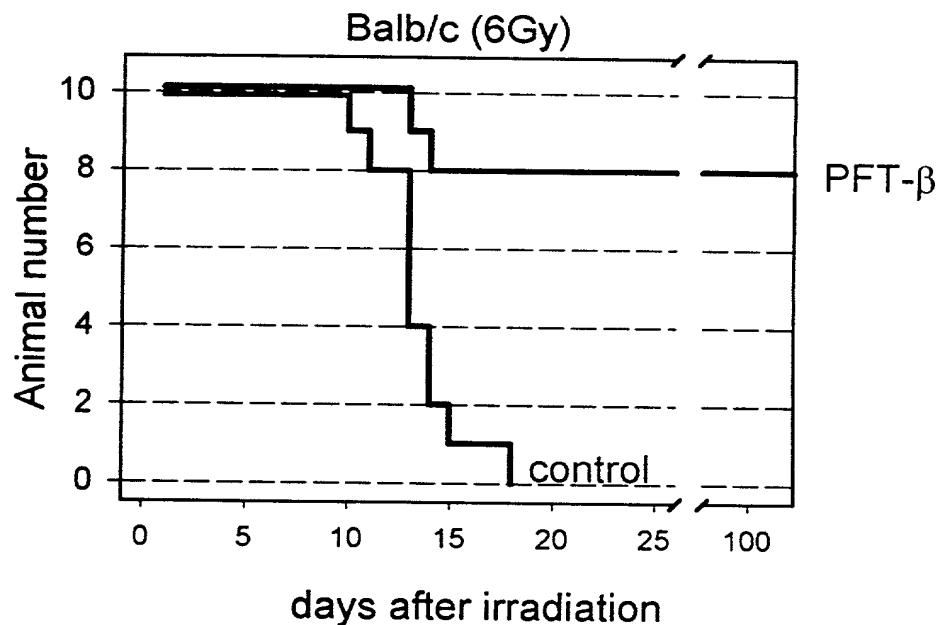
**FIG. 12(b)**

**Radioresistance of PFT-treated mice is not accompanied  
by accelerated cancer development**

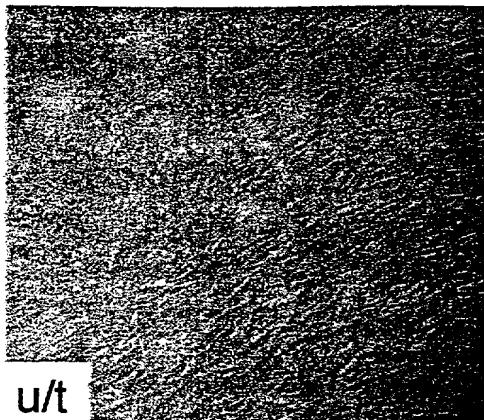


**FIG. 13(a)**

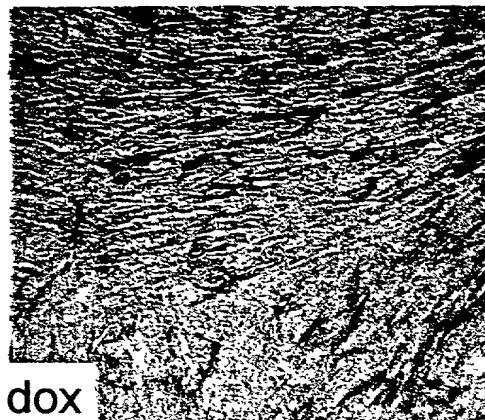
**Radioprotective effect of PFT $\beta$  *in vivo***



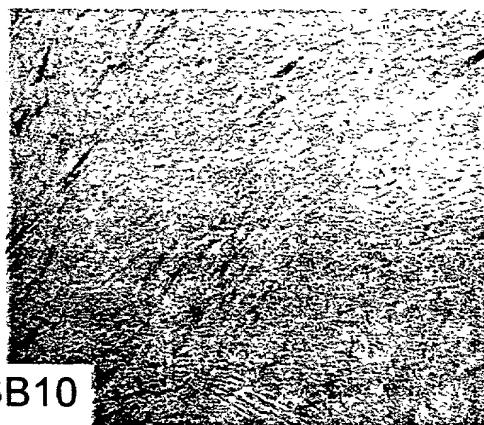
**FIG. 13(b)**



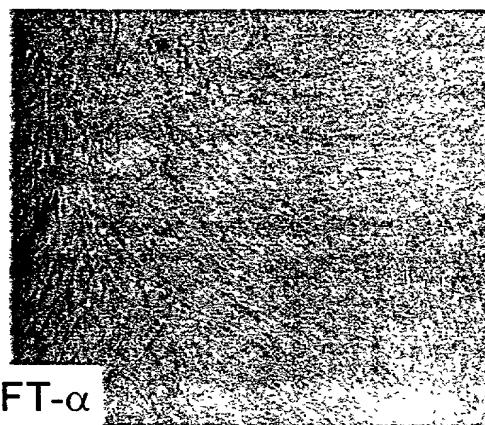
u/t



dox



86B10



PFT- $\alpha$

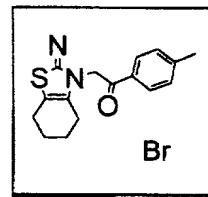
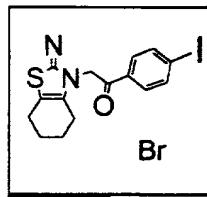
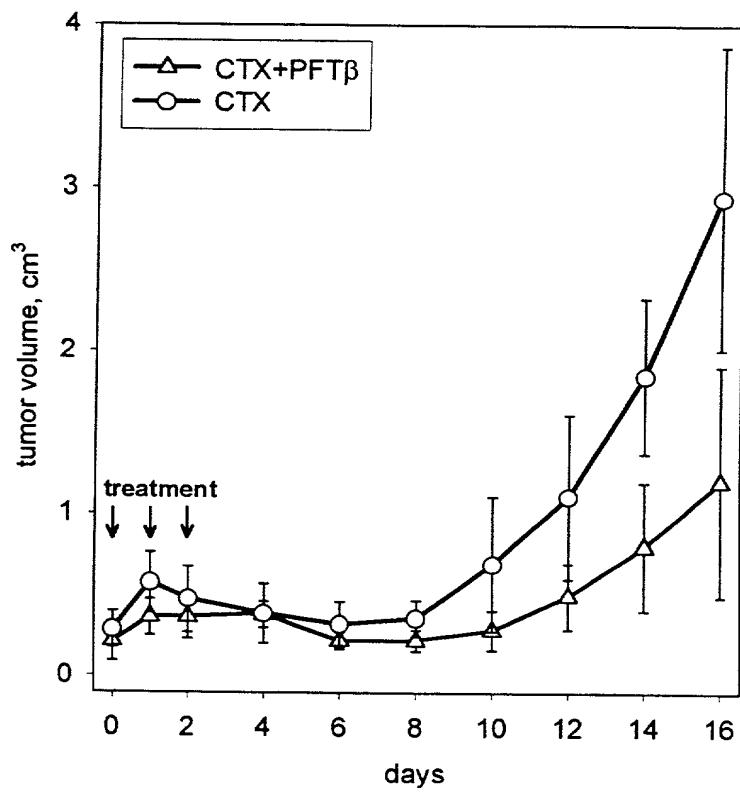


FIG. 14

### **Effect of PFT $\beta$ on LLC tumor response to cyclophosphamide in C57BL mice**



**FIG. 15**